

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE REQUEST FOR FILING NATIONAL PHASE OF

		<u>ON UNDER 35 U.S.C. 371 AN</u>	D 37 CFR 1.494	OR 1.495	E		
To:	The Commissioner of Patents		(Our Deposit Account No. 03-3975 (Our Order No. 51079 / 236841				
	and Trademarks Washington, D.C. 20231		(00) 01001 110		#		
				(50 (1000	NOT (A COM) 4		
TRANS DESIG	MITTAL LETTER TO THE UNITED NATED/ELECTED OFFICE (DO/E	O STATES SO/US)	Atty. Dkt. 23 M#	<u>6841 / B© 41089</u> ≠ / Client Ref.	MKZ/ACVV		
From:	Cushman Darby & Cushman	Date: February 27, 1997					
	This is a REQUEST for FILING	a PCT/USA National Phase Ap	plication based	on:			
1.	International Application	2. International Filing Date	3. E	Earliest Priority Date	Claimed		
	PCT/ NL95 /00292	30 August		31 August	<u>1994</u>		
,	† country code	Day <u>MONTH</u>		Day <u>MONTH</u> (use item 2 if no ear	Year fler priority)		
.	Measured from the earliest priority date in item 3, this PCT/USA National Phase Application Request is being filed within:						
	(a) [] 20 months from above	The state of the s		ve Item 3 date			
	(c) Therefore, the due date (unc			·			
₽ 5 .	Title of Invention GRADUAL MODIFICATION, SUPER AGONISTS AND ANTAGONISTS OF SIGNAL-PROTEINS AND PEPTIDES						
6.	Inventor(s) SMIT, Victor et al						
Applica	ant herewith submits the following	under 35 U.S.C. 371 to effect	filing:				
Applicant herewith submits the following under 35 U.S.C. 371 to effect filing: [7] [X] Please immediately start national examination procedures (35 U.S.C. 371(f)).							
7. 8.	[] A copy of the International Application as filed (35 U.S.C. 371(c)(2)) is transmitted herewith (file if in English but, if in foreign language, file only if not transmitted to PTO by the International Bureau) including:						
-	a. [] Request; b. [] Abstract;						
•	c pgs. Spec. and Claims; d sheet(s) Drawing which are [] informal [] formal of size [] A4 [] 13" [] 14"						
9.	[X] A copy of the International Application has been transmitted by the International Bureau.						
10.	A translation of the International Application into English (35 U.S.C. 371(c)(2)) a. [XX] is transmitted herewith including: (1) [] Request; (2) [] Abstract; (3) 28 pgs. Spec. and Claims; (4) 5 sheet(s) Drawing which are:						
	b [] is not required as the] informal [] formal of application was filed in English		[] 11"			
	 b. [] is not required, as the application was filed in English. c. [] is not herewith, but will be filed when required by the forthcoming PTO Missing Requirements Notice 						
	per Rule 494(c) if box d. [] Translation verification	(4(a) is X'd or Rule 495(c) if b attached (not required now).	ox 4(b) is X'd.				
13 .	[X] PLEASE AMEND the s	pecification before its first line	by inserting as a	separate paragrap	<u>h:</u>		
	-This application is the	national phase of international	al application PC ignated the U.S.	T/ <u>NL95/00292</u> 			
Ü	/ Illeu August 30, 18	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	.gaooo o.o.				

Re:	USA Nati	nal Filing of PC	T/ <u>NL95</u> / <u>00292</u>			Page 2 of 3		
12.	[]	bfr 18th me	onth from first pri rity	dat above in item 3, ar	PCT Article 19 (35 U.S.C. 37) te transmitted h rewith (file i e International Bureau) inclu	f in <u>English</u>		
13.	[X]	X] PCT Article 19 claim amendments (if any) have been transmitted by the International Bureau.						
14.	[]	Translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)), i.e., of claim amendments made before 18th month, is attached (required by 20th month from the date in item 3 if box 4(a) above is Xtl. or 30th month if box 4(b) is Xtl. or else amendments will be considered cancelled).						
15.	a. DO	A declaration of the inventor (35 U.S.C. 371(c)(4)) a. [XX] Is submitted herewith [] Original [XX] Facsimile/Copy b. [] is not herewith, but will be filed when required by the forthcoming PTO Missing Requirements Notice per Rule 494(c) if box 4(a) is X'd or Rule 495(c) if box 4(b) is X'd.						
16.	a. Wa b. 1 X	as prepared by () has been trar	nsmitted by the Internati	Office [] Japanese onal Bureau to PTO. plus Annex of family me	Patent Office [] Other mbers (<u>1</u> pg(s).).			
47. 10回回了四日后,10日8. 20.	a. [X b. [X c.1 [c.2 [c.3 [d. [lnforn a. [b. [c. [X	X] has been tra International XX] copy herew] IPER Annex(during Exami] Specification] Which resulte Dwg Sheets #] Translation o nation Disclosur] Attached Fon] Attached cop () A concise exp Assignment assignment do letter. Copy of Power Drawings:	Bureau with Annexes (if vith in English es) in original language ination) including attach /claim pages #ed in cancellation of page if Annex(es) to IPER (receive Statement including: m PTO-1449 listing docides of documents listed planation of relevance of document and Cover ocument back to the perfect of the perfect	filed after 28 months from any) in original language ("Annexes" are amendmed amended: ges # classing continuities by 30th month of the continuities on Form PTO-1449 of ISR references is given Sheet for recording rison whose signature, national in the continuities of the continui	ents made to claims/spec/dra [] Drawing Sheets # alms # lue date, or else annexed sidered cancelled). in the ISR. are attached. Please mail the lame and address appear at the	wings		
22.	[]	[] (No.) Verified Statement(s) establishing "small entity" status under Rules 9 & 27						
23.	both f	Priority is hereby claimed under 35 U.S.C. 119/365 based on the priority claim and the certified copy, both filed in the International Application during the international stage based on the filing in (country) HOLLAND of:						
	<u>Applic</u>	cation No.	Filing Date	Application No.	Filing Date			
((1) <u>94014</u>	104	August 31, 1994	(4)				
			May 10, 1995	(5)				
		please proceed	T/IB/304 sent to US/D d promptly to obtain sar n PCT/IB/304 attached	me from the IB.	ocuments. If copy has not be	en received,		
24.	Attacl	ned:						
25.	Prelin	ninary Amendm	ent: <u>Cancel claims</u>	1 to 53" and add clain	is=541to 83 2 ((see) attached	pages 1 e 6)		

•					
Re: USA National Fil	ling of PCT/ <u>NL95</u> /00	0292			Page 3 of
25.5 Per item 17.c	3, <u>canc I original</u> pages	#, claims	#, Draw	ing Sheets #	
	of th U.S. National F claim(s) per above item(s)				
TOTAL EFFECTIVE CLAIM	S4		x \$ x \$ r < 0, enter "0"	Small Entity 22/\$11 = \$_ 80/\$40 = \$_	80.00 (964/963
	nproper) MULTIPLE DEPEN			1/\$130 +	- <u>260.00</u> (968/96)
	: (37 CFR 1.492(a)(1)-(4)):→+ code letters in item 1 are <u>no</u>			↓ .	
See Item 1 1. Sea		d by EPO or JPO	add (•
SKIP B, C, D AND E L	UNLESS country code lett	ers in item 1 are "US",	"BR", "BB", "TT", "!	MX", "IL" or "NZ	. ,
□ -> [] B. □ pr 心 X)	If neither internationa reliminary examination fee w	d search fee nor internation vas paid to <u>USPTO</u> ,		\$1040/\$520 +_	(80/98
(<u>fonty</u>) -> [] C.	If international search ut not international prelimina			\$770/\$385 + <u> </u>	
(these)-> [] D.	If international prelim			\$700/\$350 +_	668/96
-> [] E.	If international prelim USPTO and Rules 492(a)(4			\$96/\$48 +_	9 2/98
27.	•		SUBTOTAL	= \$ <u>1,536</u>	.00
	19 above is X'd, add Assign	ment Recording fee of -	\$40.00	+_40.0	00 (581)
29. Attached is a check	to cover the		TOTAL FEES	\$ <u>1,576.0</u>	<u>xo</u>
filed, or asserted to be filed 16-18 and 492 (missing or any overpayment, to our A	The Commissioner is hereby aution, or which should have been file insufficient fee only) now or he account/Order Nos. shown in the EMENT does not authority	ed herewith or concerning a reafter relative to this applica e heading hereof for which p	ny paper filed hereafter, a ution and the resulting Of ourpose a <u>duplicate</u> copy	and which may be re ficial document undo of this sheet is attac	equired under Rules er Rule 20, r credi ched.
filed.			<u> </u>		
	Intellectua	Darby & Cushman Il Property Group of Madison & Sutro LLP			
1100 New York Aven	nue	nagisyii a dalio eer			
Ninth Floor, East To		Carl G. Love		o. <u>18,781</u>	
Washington, D.C. 20 Tel: (202) 861–3000		MAN	Fax:	(202) 822-0944	

Sig: _______ Tel.: (202) 861-3518 NOTE: File in duplicate with 2 postcard receipts (CDC-103) & attachments.

Atty/Sec:CGL:mhn

084807506



UNITED STATES PEPARTMENT OF COMMERCE

Office Patent and Trade.

Address: ASSISTANT COMMISSIONER FOR PATENTS

Washington, D.C. 20231

FIRST NAMED APPLICANT ATTY, DOCKET NO 236841/B0410 SIIT 08/807 506 INTERNATIONAL APPLICATION NO. PCT/NL95/00292 CUSHMAN DARBY & CUSHMAN NINTH PLOOR EAST TOWER I.A. FILING DATE PRIORITY DATE 1100 NEW YORK AVENUE NW 08/31/94 08/30/95 WASHINGTON DC 20005-3918

DATE MAILED: 01/13/98

NOTIFICATION OF ACCEPTANCE OF APPLICATION UNDER 35 U.S.C. 371 AND 37 CFR 1.494 OR 1.495

- 1. The applicant is hereby advised that the United States Patent and Trademark Office in its capacity as 🔲 a Designated Office (37 CFR 1.494), Dan Elected Office (37 CFR 1.495), has determined that the above identified international application has met the requirements of 35 U.S.C. 371, and is ACCEPTED for national patentability examination in the United States Patent and Trademark Office.
- 2. The United States Application Number assigned to the application is shown above and the relevant dates are:

27 FEB 1997 35 U.S.C. 102(e) DATE 27 FEB 1997

DATE OF RECEIPT OF 35 U.S.C. 371 REQUIREMENTS

A Filling Receipt (PTO-103X) will be issued for the present application in due course. THE DATE APPEARING ON THE FILING RECEIPT AS THE "FILING DATE" IS THE DATE ON WHICH THE LAST OF THE 35 U.S.C. 371(C) REQUIREMENTS HAS BEEN RECEIVED IN THE OFFICE. THIS DATE IS SHOWN ABOVE. The filing date of the above identified application is the international filing date of the international application (Article 11(3) and 35 U.S.C. 363). Once the Filing Receipt has been received, send all correspondence to the Group Art Unit designated thereon. 3 DA request for immediate examination under 35 U.S.C. 371(f) was received on **27 FEB 1997** and the application will be examined in turn. 4. The following items have been received: U.S. Basic National Fee. a non-English language. English. Translation of the international application into English. Oath or Declaration of inventors(s) for DO/EO/US.

Copy of Article 19 amendments. Translation of Article 19 amendments into English.

The Article 19 amendments have have not been entered.

The Article 19 amendments in English and its Annexes, if any. The International Preliminary Examination Report in English and its Annexes, if any.

Translation of Annexes to the International Preliminary Examination Report into English. The Annexes have have not been entered.

Preliminary amendment(s) filed 27 FFB 1997 and Information Disclosure Statement(s) filed and Assignment document. Power of Attorney and/or Change of Address. Substitute specification filed Verified Statement Claiming Small Entity Status.

Applicant is reminded that any communication to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above. (37 CFR 1.5)

Copy of the International Search Report and copies of the references cited therein.

FORM PCT/DO/EO/903 (September 1996)

Priority Document.

Other:

Karen McLean (703) 308-9117

PCT International Division